

ABSTRACT

A water circulation cleaner is provided which is capable of easily removing contaminants on a cleaning object through the use of an improved suction head. A plurality of injection nozzles are used to spray cleaning water onto a surface of an object to be cleaned, and a suction port then sucks debris and fluid off of the surface of the cleaning object. An impeller assembly is used to generate this suction force, while a filter device removes debris contained in the suction fluid from the cleaning water. A brush and a duster may be affixed to a lower surface of the suction area of the cleaner, and can be used either alone or in combination to loosen debris from the surface of the object to be cleaned, thus facilitating removal by suction of the debris, and the effective and efficient cleaning of the object.